



# **STIC Search Report**

## **Biotech-Chem Library**

**STIC Database Tracking Number: 128723**

**TO: Alton Pryor**  
**Location:**  
**Art Unit: 1616**  
**August 2, 2004**

**Case Serial Number: 09/882395**

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### **Search Notes**

**SEARCH REQUEST FORM**

Scientific and Technical Information Center

Applicant Full Name: James S. ... Examiner: J. ... Date: 7/24/07  
Inventor: 1476 Phone Number: 20621 Serial Number: 09 882 895  
Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

REF: 4A39

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\* For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

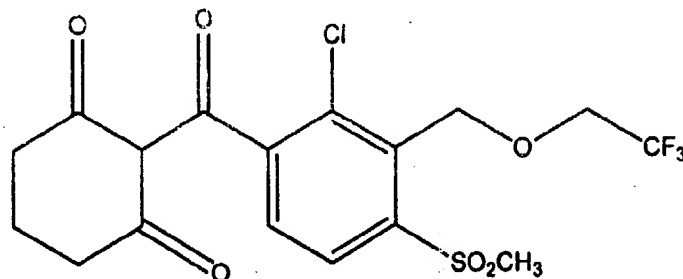
Search:  
① claim 14

Question - Is the surfactant (B)  
use alone ~~as a~~ ?  
in herbicidal media?

13. (Original) The process as claimed in claim 12, wherein components A) and B) are mixed with water and/or an oil by the tank mix method.

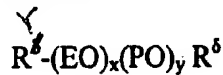
14. (Previously Amended) The herbicidal composition comprising

A) a compound of the formula



*propylene oxide*

and, B) a surfactant to mixture has the formula



wherein

$R^6$  is  $C_{12}H_{25}$  or  $C_{14}H_{29}-O-$

X is 6

Y is 4

$R^6$  is H.

*ethoxyate*  
*ethylene oxide*  
 $(CH_2CH_2O)_x (CH_2CH_2CH_2O)_y$   
 $\downarrow$   
 $CH_3$   
 $CH_2-C-CH_3$